Program Map: BSED Middle Grades Education (4-8) Math and Social Studies Concentrations (120 credits)

College of Education

SID: Advisor: Name: Catalog Date: **Expected Graduation Date: Start Date:** Fall Courses **Spring Courses** Notes Hours Hours Course Course Name Area A ENGL 1102 Area A ENGL 1101 Composition I Composition II 3 Prepare for GACE Program Admission Exams ** CISM/CSCI Computer Applications College Algebra or test score Area A 3 ** You are exempt from MATH 1111* 1130* Pre-requisite: None
Intro to General Psychology GACE Program Admission Freshman Area B Critical Thinking & Communication Area E 3 Exams by having a combination ACT score of 43 HUMN 1201 PSYC 1101 Pre-requisite: None American Government Reading and Writing Strategies 3 Area E Area F EDUC 2100 or a combination SAT score of POLS 1101 1000. Technology in Teaching & Learning Investigating Critical & Area F Area F Contemporary Issues in Education **EDUC 2000** EDUC 2110 Pre-requisite: None Pre-requisite: None First Year Seminar for Future EDUC 1103

Total

18

Fall Milestones

	Fall Courses			Spring Courses			Notes
e	Course	Name	Hours	Course	Name	Hours	Notes
	Area C	Elective	3	AFRS 1501	Survey African American Exp.	2	
		Pre-requisite: None			Pre-requisite: None		Secure Tort Liability
	Area D	Natural Sciences, Math, & Tech	4	Area C	Elective	3	Insurance
		Pre-requisite: None			Pre-requisite: None		
2	HIST 2111 or	Area E Elective	3	Area D	Natural Sciences, Math, & Tech	3	Secure Assessment Account
homor	HIST 2112	Pre-requisite: None			Pre-requisite: Varies		
	Area F	Exploring Socio-Cultural Influences	3	Area E	Human Growth and Development	3	Complete Georgia Professional Standards
<u></u>	EDUC 2120	in Teaching & Learning		PSYC 2103			Commission (GaPSC) Pre-
So		Pre-requisite: None			Pre-requisite: None		Service Certification and
0 1	MGED 2140	Teaching Adolescent Learners in	3	Area F	Exploring Teaching and Learning	3	Background Check
		Middle Grades		EDUC 2130			Buckground Check
		Pre-requisite: None			Pre-requisite: None		Apply for Admission to the
	Fall Milestones		Total		Spring Milestones	Total	Teacher Education Program
	Take GACE Program Admission Exams		16	Retake GACE Pr	rogram Admission Exams, if needed.	14	(TEP)

Spring Milestones

Total

15

	Fall Courses			Spring Courses			N
	Course	Name	Hours	Course	Name	Hours	Notes
	EDUC 3030	Teaching Exceptional Learners	3	EDUC 3200	Curriculum & Assessment	3	Secure Tort Liability Insurance
		Pre-requisite: Admission to TEP			Pre-requisite: Admission to TEP		
	MGED 3040	US History in Middle Grades	3	MGED 3010	Number Theory in Middle Grades Education Pre-requisite: None	3	Apply for Student Teaching/ Clinical Practice Placement
		Pre-requisite: None					
Junior	MGED 3041	Geography in Middle Grades Education Pre-requisite: None	3	MGED 3011	Measurement and Geometry Concepts in Middle Grades Education Pre-requisite: None	3	
	MGED 3012	Data Analysis. Probability & Statistics,	3	MGED 3032	Reading Methods in Middle Grades	3	
	WIGED 3012	in Middle Grades Education Pre-requisite: None	,	WGLD 3032	Education Pre-requisite: None	3	
	MGED 3013	Algebraic Concepts in Middle Grades Education	3	MGED 3042	Government and Civics in MiddleGrades Education Pre-requisite: None	3	
				MGED 3054	Fundamentals of Economics in Middle Grades Education Pre-requisite: None	3	
	Fall Milestones			Pre-requisite: None		Total	
	Take Georgia Educator Ethics: Program Exit Exam (360)		15	Take GACE Content Exams: MG Social Studies [015] and		18	
	& apply for Pre-Certificate with GaPSC			MG Math [013]			

	Fall Courses			Spring Courses			Notes
	Course	Name	Hours	Course	Name	Hours	Notes
	EDUC 3040	Classroom Management & Ethics	3	EDUC 4475	Student Teaching / Clinical Practice	10	Secure Tort Liability
		Pre-requisite: None			Pre-requisite: Admission to TEP		Insurance
					GaPSC Pre-Service Certificate Required		
	MGED 4100	Methods & Research in Middle Grades Education	3	EDUC 4476	Student Teaching Seminar	2	Apply for Graduation Complete Exit Counseling (Financial Aid) Complete Evaluation of Cooperating Teacher Survey
		Pre-requisite: Admission to TEP			Co-requisite: EDUC 4475		
e :	MGED 4410	Practicum in Middle Grades	3				
SO ;		Social Studies					
		Pre-requisite: Admission to TEP					
	MGED 4412	Practicum in Middle Grade Math	3				
		Pre-requisite: Admission to TEP					Committee Description Constructs
							Complete Program Graduate Survey
	Fall Milestones			Spring Milestones		Total	Survey
	15		15	Submit Teaching Portfolio		12	

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Core Curriculum (Programmed Preferred Options in Bold)

Area B - Institutional Options 5 hrs.

AFRS 1501 Survey of African American Experience 2 hrs.

• HUMN 1201 Critical Thinking & Communication 3 hrs.

$Area\ C-Humanities/Fine\ Arts,\ and\ Ethics\ 6\ hrs.$

- 1. Select one of the following:
 - o ENGL 2111 World Literature I 3 hrs.
 - o ENGL 2112 World Literature II 3 hrs.
 - o ENGL 2121 British Literature I 3 hrs.
 - ENGL 2122 British Literature II 3 hrs.
 - ENGL 2131 American Literature I 3 hrs.
 - o ENGL 2132 American Literature II 3 hrs.
 - o ENGL 2222 African American Literature 3 hrs.
 - o PHIL 2010 Introduction to Philosophy 3 hrs.
 - o PHIL 2030 Introduction to Ethics 3 hrs.
- 2. Select one of the following:
 - o ARTS 1101 Introduction to Visual Art 3 hrs.
 - O DNCE 2010 Dance Appreciation 3 hrs.
 - o ENGL 2521 Introduction to Film 3 hrs.
 - o HUMN 2011 Humanities 3 hrs.
 - o MUSC 1101 Introduction to Music 3 hrs.
 - THEA 2101 Introduction to Theatre 3 hrs.

Area D - Natural Sciences, Math, & Technology 10 hrs.

Select two of the following:

- O ASTR 1000 Introduction to the Universe 3 hrs.
- o BIOL 1103 General Biology 3 hrs.
- o BIOL 1104 Human Biology 3 hrs.
- o BIOL 1107 Principles of Biology I 3 hrs.
- BIOL 1108 Principles of Biology II 3 hrs.
- o CISM 1130 Computer Applications 3 hrs. or
- o CSCI 1130 Computer Applications 3 hrs.
- o CSCI 1301 Computer Science I 3 hrs.
- o ENVS 1140 Environmental Issues 3 hrs.
- FSCI 1101 Intro to Molecular Forensic Science3 hrs.
- ISCI 1101 Integrated Science I 3 hrs.

Select one of the following lab sciences:

- o BIOL 1103/1103L General Biology/Lab 4 hrs.
- o BIOL 1104/1104L Human Biology/Lab 4 hrs.
- BIOL 1107/1107L Principles of Biology I/Lab 4 hrs.
- o BIOL 1108/1108L Principles of Biology II/Lab 4 hrs.
- o CHEM 1101K Introduction to Chemistry 4 hrs.
- ENVS 1121K Physical Geology 4 hrs.
- ISCI 1111K Integrated Science II 4 hrs.
- MSCI 1501K Introduction to Marine Biology 4 hrs.
- o PHSC 1011K Physical Science I 4 hrs.
- o PHYS 1111K Introductory Physics I 4 hrs.
- o PHYS 1112K Introductory Physics II 4

hrs. Area E – Social Science 12 hrs.

POLS 1101 American Government 3 hrs.

- 1. Select one of the following:
 - o HIST 2111 U.S. History to the Post-Civil War Period 3 hrs.
 - HIST 2112 U.S. History from the Post-Civil War to Pre 3 hrs.
- Select two of the following:
 - AFRS 2000 Introduction to Africana Studies 3 hrs.
 - O ANTH 1101 Introduction to Anthropology 3 hrs.
 - o ECON 2105 Principles of Macro-Economics 3 hrs.
 - o GEOG 1101 Introduction to Human Geography 3 hrs.
 - o HIST 1111 World Hist to Early Modern Times 3 hrs.
 - HIST 1112 World History Early Modern Times to Pres 3 hrs.
 - POLS 2401 Global Issues 3 hrs.
 - o PSYC 1101 Intro to General Psychology 3 hrs.
 - PSYC 2103 Human Growth & Development 3 hrs.
 - o SOCI 1101 Introduction to Sociology 3 hrs.
 - SOCI 1160 Social Problems 3 hrs.

Distinctive Courses in this Major

EDUC 3030 Teaching Exceptional Learners 3 credits

This course is designed to prepare candidates to work collaboratively with families and school personnel to have a positive impact on the educational, social and behavioral development of all students, including those with a full range of disabilities and in a diverse society. The course focuses on knowledge of legislative mandates for serving exceptional students, characteristics of exceptionality, best practice in facilitating teaching and learning, and accountability through assessment of outcomes. There are 60 required field hours in this course. This course cannot be passed without verification of completion of field hours. Admission to TEP required.

EDUC 3200 Curriculum and Assessment 3 credits

This course will engage students in the investigation of curriculum, instruction, and assessment development with an emphasis on student learning outcomes. This course will review assessment methods relative to constructing, evaluating and interpreting tests with an understanding on reliability, valid and fair measurements; descriptive and inferential statistics, and state competency testing. Students will cover knowledge management and methods for integrating technology into assessment practice. There are 60 required field hours in this course. This course cannot be passed without verification of completion of field hours. Admission to TEP.

MGED 4100 Methods & Research in Middle Grades Education 3 credits

Teacher candidates will advance their practical understanding of educational research specific to MG Education and the theories of teaching and learning. The course introduces the language of research, ethical principles, and elements of qualitative and quantitative research approaches. Candidates will use these theoretical underpinnings to begin to critically review and use literature related to research-based methods relevant to their MG content areas in planning, instruction, and assessment. Candidates will prepare a develop a research proposal.

MGED 4410 Practicum in Teaching Middle Grades Social Studies 3 credits

This course engages students in teaching concepts in middle grades social studies in a middle school setting while receiving additional training in effective instructional methods and assessment strategies appropriate for middle level learners. There are 60 required field hours in this course. This course cannot be passed without verification of completion of field hours. Taken with MGED 4412.

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MGED 4412 Practicum in Teaching Middle Grades Math 3 credits

This course engages students in teaching concepts in middle grades mathematics with a focus on integrated STEM education in a middle school setting while receiving additional training in effective instructional methods and assessment strategies appropriate for middle level learners. There are 60 required field hours in this course. This course cannot be passed without verification of completion of field hours. Taken with MGED 4410.

EDUC 4475 Student Teaching/Clinical Practice 10 credits

Student teaching is a 630-hour field-based capstone requirement for teacher certification and BSED candidates. Requirements for entry, grade level and/or content placement, and teaching experiences at the assigned school adhere to the most recent rules for teacher certification mandated by the GaPSC. Taken with EDUC 4476.

EDUC 4476 Student Teaching Seminar 2 credits

This seminar, taken with EDUC 4475 Student Teaching/Clinical Practice, provides students with structured support to meet final teacher preparation program requirements mandated by the GaPSC for teacher certification. **Taken with EDUC 4475.**